IN THE SPECIFICATION:

Please amend the disclosure as follows:

Beginning on page 7, line 22:

As shown in ~~this figure~~FIG. 5, the overhead ~~200~~ of the MPTS packet includes a

sync byte 201 used for random access to the stream, a transport error indicator 202, a

payload unit start indicator 203, a transport priority 204, a packet ID (PID) 205, a

transport scrambling control 206, an adaptation field control 207, a continuity counter

208, and an adaptation field 209. It can be seen from the PID 205 of 13 bits as a packet

identifier which data is carried in the payload of the 188-byte MPEG-2 packet.

Beginning on page 8, line 17:

In addition, the PAT extractor/parser 121 provides the analysis result of the

MPEG-2 MPTS packet to the PMT extractor/parser 122, and also provides it to the user

interface 130 so as to display the information ~~on~~ of the MPEG-2 packet. Since

information both on the number of programs included in the MPTS and on the PIDs

(Program IDs) of a PMT as a reference for each of the programs has been recorded in the

PAT, the user can select one of a plurality of programs displayed on the user interface

130. That is, such information is displayed on the user interface 130 to allow the user to

select one of a plurality of programs. The user interface 130 is connected to the PAT

extractor/parser 121 through a UART (Universal Asynchronous Receiver/Transmitter),

an RS-232, or the like. The user interface may be any device if it can display the

2

information on the MPEG-2 packet, such as an LCD (Liquid Crystal Display) or a CRT

monitor of a general computer.

3